

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/10/2014

*JMS*  
*mmb*

Instrument Serial Number: 010564

As of 10-Mar-14

Start Date	End Date	Agency Name
07-Mar-14		Falls Church PD
10-Feb-14	07-Mar-14	DFS Central Lab
18-Apr-11	10-Feb-14	Greensville County Sheriff's Office
21-Jan-11	18-Apr-11	DFS Central Lab
11-Dec-08	21-Jan-11	Bedford County SO
15-Aug-08	11-Dec-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*HAUS  
mmB*

Instrument Serial Number **010564** Worksheet Start Date **3/7/2014**

Location **Falls Church Police Department**

Address **300 Park Ave., Falls Church, VA 22046**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **752** Reference Barometer (mm HG) **754**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.299</b>
0.300	0.297	0.288	0.305	<b>Sample 2</b>	<b>0.298</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.297</b>
0.002		0.297	0.299		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.098</b>
0.100	0.099	0.096	0.102	<b>Sample 2</b>	<b>0.098</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.098</b>
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG316301-28**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

### Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

	<b>50</b>
	<b>50</b>
	<b>2 pads</b>

Notes:

Instrument Serial Number

010564

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

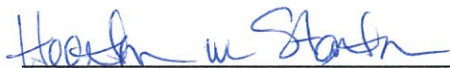
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

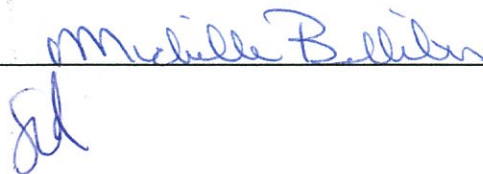
DFS Technician



Date

3/10/14

Issuing Analyst



Date

3/10/14

~~WID~~  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010564      Test Number: 1059

Test Date: 03/07/2014      Test Time: 14:12 EST

Dry Gas Target: 0.297

Lot Number: AG322702-05      Exp Date: 08/15/2015

Tank Pressure: 281 psi      Barometric Pressure: 752 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:13
CHK	0.299	14:14
BLK	0.000	14:15
CHK	0.298	14:16
BLK	0.000	14:18
CHK	0.297	14:19

Test Status: Success

Calibration CRC: D990C62B

hms  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010564      Test Number: 1060

Test Date: 03/07/2014      Test Time: 14:22 EST

Dry Gas Target: 0.099

Lot Number: AG316301-28      Exp Date: 06/12/2015

Tank Pressure: 473 psi      Barometric Pressure: 752 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:22
CHK	0.098	14:23
BLK	0.000	14:25
CHK	0.098	14:25
BLK	0.000	14:27
CHK	0.098	14:27

Test Status: Success

Calibration CRC: D990C62B




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

ims  
mmB

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>03/07/2014</b>
TEST EQUIPMENT NUMBER <b>010564</b>		

RESULTS: TIME SAMPLE TAKEN 14:35 EST  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 10 Mar 2014 at 08:56

Handwritten initials: HMB and mmB

## Test Results

Instrument Serial Number 010564

Test # 001061 Subject Test

Test Location 1 Department of  
Test Date 07 Mar 2014

Test Location 2 Forensic Science  
Test Time 14:29  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N  
License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Mar 2014 End Time 14:36

Result Time 14:35

Result Date 07 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:29

Data Type BLK

Sample Value 0.000

Sample Time 14:30

Data Type CHK

Sample Value 0.098

Sample Time 14:31

Data Type BLK

Sample Value 0.000

Sample Time 14:32

Data Type SUBJ

Sample Value 0.000

Sample Time 14:33

Data Type BLK

Sample Value 0.000

Sample Time 14:34

Data Type SUBJ

Sample Value 0.000

Sample Time 14:35

Data Type BLK

Sample Value 0.000

Sample Time 14:36

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG316301-28

Standard Expiration Date 06/12/2015

Tank Pressure 458

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec

Blow Volume 1754 cc End-of-Blow Time 14:33

Blow Sample Number 2 Blow Duration 3.39 sec

Blow Volume 1732 cc End-of-Blow Time 14:35

Tamper Evident Stamp 7acb9660

Test Status Code 0

Test Status Success